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148385

From: Unknown@Unknown.com  
Sent: Monday, March 21, 2005 3:39 PM  
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ResponseHeader=Commercial Database Search Request

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Searcher= \_\_\_\_\_

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MyDate=Mon Mar 21 15:37:52 EST 2005

submitto=Biotech01@uspto.gov

Name=Ray Henley

Empno=66553

Phone=x20575

Artunit=1614

Office=REM3A69

Serialnum=09/585,431

PatClass=514/274

Earliest=January 3, 1991

Format1=paper

Searchtopic=Could you please do a litigation search for

U.S. Patent No. 5,532,246, issued July 2, 1996 to  
Bernard Belleau, deceased, et al.

Thanks,

Ray

Comments=

send=SEND

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Type of Search

NA#: \_\_\_\_\_ AA#: \_\_\_\_\_  
Interference: \_\_\_\_\_ SPDI: \_\_\_\_\_  
S/L: \_\_\_\_\_ Oligomer: \_\_\_\_\_  
Encode/Transl: \_\_\_\_\_  
Structure#: \_\_\_\_\_ Text: \_\_\_\_\_  
Inventor: \_\_\_\_\_ Litigation: \_\_\_\_\_

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Vendors and cost where applicable

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DIALOG: \_\_\_\_\_  
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QUESTEL - Time in minutes : 2,59

Selected file: PLUSPAT

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 Last update of file: 2005/03/23 (YYYY/MM/DD) 2005-11/UP (last update)

Search statement 1

?us5532246/pn

\*\* SS 1: Results 1

Search statement 2

?prt full legalall max

1/1 PLUSPAT - (C) QUESTEL-ORBIT  
 PN - US5532246 A 19960702 [US5532246]  
 TI - (A) Use of 1,3-oxathiolane nucleoside analogues in the treatment of  
 hepatitis B  
 PA - (A) IAF BIOCHEM INT (CA)  
 PA0 - BioChem Pharma, Inc., Laval [CA]  
 IN - (A) BELLEAU BERNARD (CA); NGUYEN-BA NGHE (CA)  
 AP - US8422293 19930809 [1993US-0084222]  
 FD - PCT/CA92/00001 19920103 [1992WO-CA00001]  
 - WO92/11852 19920723 [WO9211852]  
 PR - WOCA9200001 19920103 [1992WO-CA00001]  
 - GB9100039 19910103 [1991GB-0000039]  
 - GB9109913 19910507 [1991GB-0009913]  
 IC - (A) A61K-031/505  
 EC - A61K-031/505  
 - A61K-031/70C  
 PCL - ORIGINAL (O) : 514274000  
 DT - Corresponding document  
 CT - US5039667; US5047407; EP0206497 A2; EP0302760 B; EP0349242 A2;  
 EP0382526 A2; EP0421739 A1; EP0421777 A1; EP0421819 A1; EP0505181 A1;  
 EP0515144 A1; GB2230266; WO8904662; WO9012023; WO9216215; WO9014079;  
 WO9014091; WO9100282; WO9101137; WO9101326; WO9111186; WO9117159;  
 WO9208717; WO9214743; WO9215308; WO9218517; WO9219246  
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STG - (A) United States patent

AB - PCT No. PCT/CA92/00001 Sec. 371 Date Aug. 9, 1993 Sec. 102(e) Date Aug. 9, 1993 PCT Filed Jan. 3, 1992 PCT Pub. No. WO92/11852 PCT Pub. Date Jul. 23, 1992. Use of a compound of formula (I) or a pharmaceutically acceptable derivative thereof in the manufacture of a medicament for the treatment of hepatitis B is disclosed. <IMAGE> (I)

1/1 LGST - (C) EPO

PN - US5532246 A 19960702 [US5532246]

AP - US8422293 19930809 [1993US-0084222]

ACT - 19940706 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: BIOCHEM PHARMA, INC. 275 ARMAND FRAPPIER BLVD. LAV; EFFECTIVE DATE: 19930623

- 19940706 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: BELLEAU, BERNARD; EFFECTIVE DATE: 19930623

- 19940706 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: NGUYEN-BA, NGHE; EFFECTIVE DATE: 19930623

- 19970204 US/CC-A

CERTIFICATE OF CORRECTION

- 20000725 US/RF-A

REISSUE APPLICATION FILED

EFFECTIVE DATE: 20000602

UP - 2003-22

1/1 CRXX - (C) CLAIMS/RRX

AN - 2735443

PN - 5,532,246 A 19960702 [US5532246]

PA - BioChem Pharma Inc CA

PT - C (Chemical)

ACT - 20000602 REISSUE REQUESTED

Issue Date of O.G.: 20000725

Reissue Request Number: 09/585431

Examination Group responsible for Reissue process: 1614

UP - 2000-30

UACT- 2000-07-25

□Search statement 2

?st

Session finished: 23 MAR 2005 Time 15:03:17

PLUSPAT - Time in minutes : 0,82

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